IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Video Processor
Manufacturer: Roland
Firmware Version: N/A
Model(s): V-40HD

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	6/17/2014	1.6.0	3.5.2	Initial version.

Driver Notes:

- Driver includes optimization for Master Level (Discrete).
- Turn off Flow Control on the device for this driver to work properly.

Control Commands & States:

Analog Audio Delay	0-120		
Auto Switch	Execute		
DSK Auto	Execute		
Effect	1-5		
Fade	On	Off	
Fade Time	0-100		
HDMI Audio Delay	0-120		
Input	HDMI Shared Input	Component / RGB	Composite
Master Level (Discrete)	0 to 55 in steps of 1		
Memory Recall	0-24		
PIP Mode	Mode 1-4	Off	
Program	1-5		
PVW	Input DSK	PST	PGM
Transition Effect	Wipe 1 Mix	Wipe 2	Cut
Transition Time	0-100		

Status Available:

N/A

MLC60 Series Supported Commands:

Analog Audio Delay	0-120		
Auto Switch	Execute		
DSK Auto	Execute		
Effect	1-5		
Fade	On	Off	
Fade Time	0-100		
HDMI Audio Delay	0-120		
Input	HDMI Shared Input	Component / RGB	Composite
Memory Recall	0-24		
PIP Mode	Mode 1-4	Off	
Program	1-5		
PVW	Input DSK	PST	PGM
Transition Effect	Wipe 1 Mix	Wipe 2	Cut
Transition Time	0-100		

Cable and Adapter Requirements:

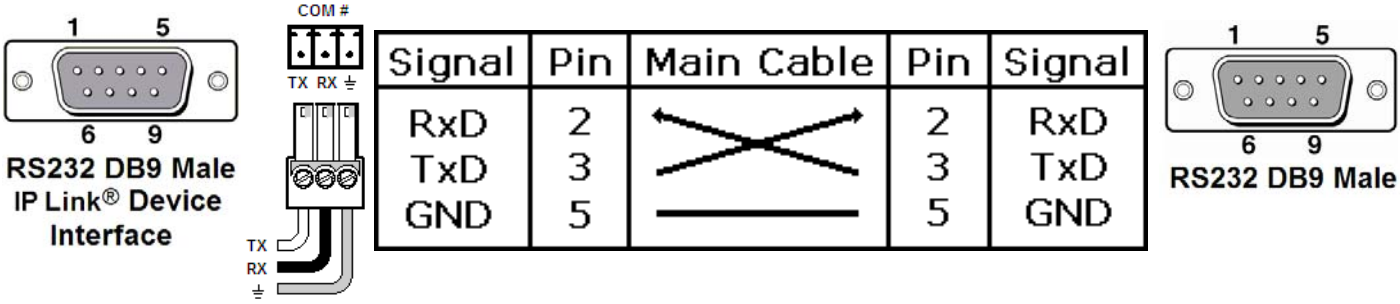
F/F RS232 DB9 Null Serial Cable.

Notes for the Device:

Serial communication:

Port Type:	RS-232	**Parity:**	None
Baud Rate:	9600	**Stop Bits:**	1
Data Bits:	8	**Flow Control:**	None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: